

Abstract of the disclosure

A synchronization device is described for a change speed gear, comprising at least one cone clutch which comprises a double cone ring (10) which is freely rotatable relative to a hub (1) between an inner friction ring (8) and an outer synchronizing ring (9) which is axially displaceable relative to the friction ring (8) and which comprises a ring body (15) with a stop gearing (14) on the outer circumference and a friction surface (17) on the inner circumference as well as radially inwardly facing drivers (13) for the friction ring (8). In order to provide advantageous constructional conditions it is proposed that the drivers (13) are provided on a driver ring (16) made of at least one sheet-metal pre-cut part which is joined to the ring body (15) consisting of a sintered body.

Fig. 1